



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: ZAMFES, Konstandinos  
Serial No.: 10/711,333  
Filed: September 10, 2004  
Title: DRILLING CUTTING ANALYZER SYSTEM  
AND METHODS OF APPLICATIONS  
Group: 2884  
Examiner: LEE, SHUN K  
Attorney Ref.: PAT 3782-2 US

Commissioner for Patents  
United States Patent and Trademark Office  
**Mail Stop Amendment**  
P.O. Box 1450  
Alexandria, Virginia  
22314-1450  
U.S.A.

Dear Sir:

**AMENDMENT/RESPONSE TO NOTICE**  
**OF NON-COMPLIANCE**

In response to the Notice of Non-Compliant Amendment dated March 23, 2007, please amend the above-identified application as set forth below. A petition to extend the time for filing this response and the appropriate fee are enclosed.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 6 of this paper.

**Amendments to the Drawings** begin on page 8 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.